

APPLICATION FOR PERMIT  
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office JUL 30 1987

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_

Map filed JUL 30 1987

The applicant Freeport-McMoRan Gold Company

Mountain City Star Route, of Elko,  
Street and No. or P.O. Box No. City or Town

Nevada 89801, hereby make application for permission to appropriate the public  
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) January 29, 1978 - Delaware

1. The source of the proposed appropriation is Underground (Big Springs Well No. 2)  
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 1.3 cfs second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet \_\_\_\_\_

3. The water to be used for Mining, Milling & Domestic  
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated \_\_\_\_\_

(b) Stockwater, state number and kinds of animals to be watered \_\_\_\_\_

(c) Other use (describe fully under "No. 12. Remarks") \_\_\_\_\_

(d) Power:

(1) Horsepower developed \_\_\_\_\_

(2) Point of return of water to stream \_\_\_\_\_

5. The water is to be diverted from its source at the following point within the SE $\frac{1}{4}$  SE $\frac{1}{4}$  Section 32,  
Describe as being within a 40-acre subdivision of public

T 43 N, R 54 E, MDM, from which the SW corner of said section bears  
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

S 86° 54' W 4,290 feet dist.

6. Place of use N $\frac{1}{2}$  Section 3, T 42 N, R 54 E, and S $\frac{1}{2}$  S $\frac{1}{2}$  Section 34, T 43 N,  
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

R 54 E, MDM

7. Use will begin about January 1 and end about December 31, of each year.  
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) drilled well, with casing and pump and  
State manner in which water is to be diverted, i.e. diversion structure, ditches and  
motor, pipelines to storage tank and to mill processing plant and  
flumes, drilled well with pump and motor, etc. heap leaching areas

9. Estimated cost of works \$150,000.00

10. Estimated time required to construct works..... one year.....  
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use..... two years.....

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Anticipated treatment of 2,000 tons of ore per day continuously during a 24 hour period, 365 days per year and incidental uses for equipment cleaning/washing. dust suppression. domestic will require daily fresh consumption of 440 MGA, or 1,350 acre-feet. Basis of Estimation: 600 gal. of water required per ton of ore; 60,000,000 gallons/yr. for heap leaching, 380,000,000 gal./yr. for milling. Water applied for herein is to supplement that applied for under #50672.

s/William A. Nisbet

By William A. Nisbet, Agent

421 Court

Elko, Nevada 89801

Compared..... jm/ pm ..... pm/se .....

Protested.....

APPROVAL

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The total combined duty of water under Permits 50508, 50509, 50672, 51163 and 51292 shall not exceed 273.7 million gallons annually.

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to

exceed..... 1.3 .....cubic feet per second., but not to exceed 91.8

million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before..... January 29, 1989

Proof of completion of work shall be filed on or before..... February 29, 1989

Application of water to beneficial use shall be made on or before..... January 29, 1991

Proof of the application of water to beneficial use shall be filed on or before..... February 29, 1991

Map in support of proof of beneficial use shall be filed on or before..... N/A

Completion of work filed..... IN TESTIMONY WHEREOF, I PETER G. MORROS

Proof of beneficial use filed..... State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 29th day of January

Cultural map filed.....

A.D. 19 88

Certificate No..... Issued.....

Peter G. Morros  
 State Engineer

## (PERMIT TERMS CONTINUED)

This permit is issued under the preferred use provisions of NRS Chapter 534. The manner of use of water under this permit is by nature of its activity a temporary use and any application to change the manner of use granted under this permit will be subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the ground water basin.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

